Abstract

The illustrative embodiment of the present invention provides a method of
reconciling and merging differences between displayed electronic diagrams. After
differences between corresponding areas of the two electronic diagrams are detected, the
software provides a mechanism for merging different attributes between the diagrams.
Alternatively, the second diagram may receive all of the differences identified from the
first diagram. Distinctions are made between graphical and functional attributes noted as
differences between the two diagrams prior to the merge operation. The illustrative
embodiment of the present invention enables the user to specify which type of attribute
differences should be merged (i.e., graphical differences, functional differences, both
graphical and functional, or only selected differences).